



IFW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Roger J. Quay  
Serial No.: 10/773,501  
Filed: February 6, 2004  
Title: METHOD AND APPARATUS FOR HEALTH AND DISEASE MANAGEMENT COMBINING PATIENT DATA MONITORING WITH WIRELESS INTERNET CONNECTIVITY  
Examiner: Wolfe, Jr., Willis Ray  
Group Art 3747  
Unit:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

The following items are being submitted for this Information Disclosure Statement:

1. X Preliminary Statements
2. X FORM PTO - 1449

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Amanda Mineer  
(Signature)

June 21, 2004  
(Date of Signature)

## 1. Preliminary Statements

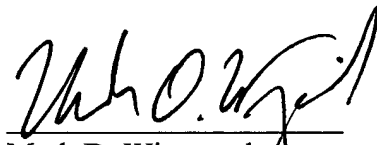
Applicant cites herewith patents, publications or other information of which he is aware, which he believes may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56. Some citations have previously been submitted in a parent case, application number 10/418,845, thus copies of these cited references are not included with this submission.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

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The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. No fee is believed to be due in connection with this submission as this Information Disclosure Statement is being filed within three (3) months of the application filing date or before receipt of the First Office Action. If any other fees are required in connection with this paper, authorization is hereby given to the Commissioner for Patents to charge same to Deposit Account No. 50-1187.

Date: June 21, 2004

  
Mark D. Wiczorek  
Attorney for Applicants  
Registration No. 37,966

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 5

**Complete if Known**

Application Number	10/773,501
Filing Date	February 6, 2004
First Named Inventor	Quy, Roger J.
Group Art Unit	3747
Examiner Name	Willis R. Wolfe, Jr.
Attorney Docket Number	00125/003001

**U.S. PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publications of Cited document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A1	60/264,739		Posa et al.	01/2001	
	A2	4,282,883		Yerushalmy	08/1981	
	A3	5,012,814		Mills et al.	05/1991	
	A4	5,307,263		Brown	04/1994	
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	A18	5,931,791		Saltzstein et al.	08/1999	
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	A20	5,935,060		Iliff	08/1999	
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			Application Number	10/773,501	
			Filing Date	February 6, 2004	
			First Named Inventor	Quy, Roger J.	
			Group Art Unit	3747	
			Examiner Name	Willis R. Wolfe, Jr.	
Sheet	2	of	5	Attorney Docket Number	00125/003001

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		Number	Kind Code <sup>2</sup> (if known)			
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	A41	6,266,645		Simpson	07/2001	
	A42	6,319,199		Sheehan et al.	11/2001	
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	A62		WO 95/32480			11/1995	
	A63		WO 97/28736		NOKIA MOBILE PHONES LTD	08/1997	
	A64		WO 97/28737		NOKIA MOBILE PHONES LTD	08/1997	
	A65		WO 98/24358		ENACT HEALTH MANAGEMENT SYSTEMS	06/1998	
	A66		WO 98/38909		INFORMEDIX, INC	09/1998	
	A67		WO 99/04687		OPTS, INC	02/1999	

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	A68		WO 99/14882	GEORGIA TECH RESEARCH CORPORATION	03/1999	
	A69		WO 99/41682	SOUTHERN RESEARCH INSTITUTE	08/1999	
	A70		WO 99/44494	CARD GUARD SCIENTIFIC SURVIVAL LTD	09/1999	
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	A72		WO 00/36900	FOURIE, Louise	06/2000	
	A73		WO 00/40145	CRITICARE SYSTEMS	07/2000	
	A74		WO 00/54205	AC PROPERTIES B.V.	09/2000	
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	A77		WO 01/24038	Imetrikus, Inc.	04/2001	

OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A78	Jyrki Oraskari ; "Bluetooth versus WLAN IEEE 802.11x" ; Helsinki University of Technology (Department of Computer Science and Engineering) November, 2000	
	A79	Jack Smith ; Your Personal Health Buddy; ABCNews.com; <a href="http://abcnews.go.com/sections/tech/CuttingEdge/cuttingedge990225.html">http://abcnews.go.com/sections/tech/CuttingEdge/cuttingedge990225.html</a> ; 3 pages (November 24, 2000)	
	A80	The Health Hero Communications Platform ; The Health Hero Network Online Services ; <a href="http://www.hhn.com/products/index.html">http://www.hhn.com/products/index.html</a> ; 2 pages (November 24, 2000)	
	A81	Painless Blood-Glucose Monitoring ; Kumertrix Technology Overview ; <a href="http://www.kumertrix.com/technology.html">http://www.kumertrix.com/technology.html</a> ; 2 pages; November 24, 2000	
	A82	Technology & Clinical Results-Simple Solutions Through Technology-Progression of Glucose Monitoring Technology ; Amira ; <a href="http://amira.com/tech/tc_tech.htm">http://amira.com/tech/tc_tech.htm</a> ; 2 pages; November 24, 2000	
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	A84	About Data Critical Corporation ; Yahoo—Data Critical to Provide Mallincrodt with Wireless Connectivity for Ventilators ; <a href="http://biz.yahoo.com/prnews/001012/mo_mallinc.html">http://biz.yahoo.com/prnews/001012/mo_mallinc.html</a> ; 1 page; November 24, 2000	
	A85	Bluetooth wireless technology-bridging the gap between computing and communication; Bluetooth Technology; <a href="http://www.intell.commobile/bluetooth/">http://www.intell.commobile/bluetooth/</a> ; 2 pages; November 28, 2000	
	A86	Bluetooth resource center ; What is Bluetooth ?; palowireless.com; <a href="http://www.palowireless.com/infotooth/watis.asp">http://www.palowireless.com/infotooth/watis.asp</a> ; 3 pages; November 28, 2000	
	A87	Bluetooth Tutorial ; palowireless.com—bluetooth resource center ; <a href="http://www.palowireless.com/infotooth/tutorial.asp">http://www.palowireless.com/infotooth/tutorial.asp</a> ; 4 pages; November 28, 2000	
	A88	Bluetooth Profiles; palowireless.com—bluetooth resource center; <a href="http://www.palowireless.com/infotooth/tutorial/profiles.asp">http://www.palowireless.com/infotooth/tutorial/profiles.asp</a> ; 4 pages; November 28, 2000	
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	A90	Bluetooth vs. Airport (802.11 Network); palowireless.com—Bluetooth resource center; <a href="http://www.palowireless.com/infotooth/knownbase/othernetworks/15.asp">http://www.palowireless.com/infotooth/knownbase/othernetworks/15.asp</a> ; 3 pages; November 28, 2000	
	A91	Personal Digital Assistants; A2 Anytime/Anywhere—A Weekly on Wireless Infrastructure and Data Services; Thomas Weisel Partners (Merchant Banking); 5 pages; November 29, 2000	
	A92	Ashlee Vance; Ericsson and Intel Make Bluetooth Pact; InfoWorld.com; <a href="http://www.infoworld.com/articles/hn/xml/00/12/04/001204hnericintel.xml?T.../printarticle.htm">http://www.infoworld.com/articles/hn/xml/00/12/04/001204hnericintel.xml?T.../printarticle.htm</a> ; 1 page; December 4, 2000	
	A93	Personal Portable Office; Nokia 9000il digital; <a href="http://www.nokiausa.com/9000il">http://www.nokiausa.com/9000il</a> ; 4 pages; December 7, 2000	
	A94	Pui-Wing Tam; Handspring Homes; Article from the Wall Street Journal; Section B; November 2000	
	A95	Author unknown; Articles on Phones and New Technologies; Article from the Wall Street Journal; November 2000	

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	A96	David Pringle; Sagen to Launch Hand-held Computer that Doubles as Top-End Mobile Phone; Article from the Wall Street Journal; November 2000	
	A97	Svensson, Peter; "Cisco Launches WiFi Phone" Article from Australian IT; April 29, 2003	
	A98	"Breakthrough Devices Shown At ADA" published in Diabetes News for July 1, 2001 at <a href="http://www.diabetesnet.com/news/news070101.php">http://www.diabetesnet.com/news/news070101.php</a>	
	A99	"iMetrikus" published at <a href="http://www.qualcomm.com/qwbs/resource/resourcelib_casestdy.shtml">http://www.qualcomm.com/qwbs/resource/resourcelib_casestdy.shtml</a>	
	B1	"Applications of MedStar" published on April 27, 2003 by Cybernet Medical, 16 pages	
	B2	"HIPAA & WiFi: Regulatory Tangles for Wireless Health Care Networks Analyzed" published at <a href="http://www.hipaadvisory.com/tech/wireless.htm">http://www.hipaadvisory.com/tech/wireless.htm</a>	
	B3	"Medtronic CareLink Network, How it Works" published at <a href="http://www.medtronic.com/carelink/features.html">http://www.medtronic.com/carelink/features.html</a>	
	B4	"FDA Approves Medtronic CareLink™ Monitor and Software, Opening a New Chapter in Patient Management Using Internet Technology", Medtronic News Release dated 01/02/02	
	B5	"The MedStar System, How the MedStar System Works" brochure published by Cybernet Medical.	
	B6	"iMetrikus Mobile Solutions" brochure by iMetrikus, Inc.	
	B7	"Instromedix – Products" published at <a href="http://www.instromedix.com/pages/products/products.asp">www.instromedix.com/pages/products/products.asp</a> . 7 Pages	

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